



**US Army Corps
Of Engineers**
Walla Walla District
201 North Third Avenue
Walla Walla, WA 99362-1876

Public Notice of Application for Permit

APPLICATION NO.: NWW-2008-334-B01

APPLICANT: Boise Project Board of Control

PUBLIC NOTICE DATE: June 3, 2008

21-Day Notice

COMMENTS DUE DATE: June 24, 2008

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States as described below and shown on the attached drawings.

APPLICANT – Boise Project Board of Control, 2465 Overland Road, Boise, Idaho 83705-3155, telephone 208-922-5608. For additional information, contact Mr. Nicholas Josten at 208-528-6152. For information from the Corps of Engineers, contact Mr. Greg Martinez at 208-345-2154.

LOCATION – Boise River (Lucky Peak Reservoir/Arrowrock Dam), Section 13, Township 3 North., Range 4 East., Boise Meridian, Arrowrock Dam USGS Quadrangle, near Boise, in Ada County, Idaho.

WORK – Discharge 2,790 cubic yards of concrete below the ordinary high water mark of Lucky Peak Reservoir to construct a powerhouse. Discharge 137 cubic yards of concrete to encase the penstocks from the outlet works of Arrowrock Dam to the proposed power house. Discharge 515 cubic yards of concrete to construct a 132' x 4' weir at the end of the excavated tail race. Discharge 4,676 cubic yards of excavated basalt rock below the ordinary high water mark of Lucky Peak Reservoir to back fill over the concrete-encased penstocks and to create a plant yard to the sides and south of the proposed power house. The location and description of this proposed work is shown on the enclosed drawing sheets 1 through 5.

CONSTRUCTION PERIOD - Applicant proposes to start construction in August 2008 and complete work in 2 years. The permit would authorize construction for a period of 3 years

PURPOSE – Construct a 15 MW hydro-plant to generate electrical power for sale.

ADDITIONAL INFORMATION – The Boise Project Board of Control composed of the Boise-Kuna, Nampa-Meridian, New York, Wilder and Big Bend Irrigation Districts propose to build a 15 MW hydro-electric plant on the Boise River. The penstock pipes for the plant would tap into the two downstream outlet works closest to the left abutment of Arrowrock Dam. Under the proposed project, a bifurcation would route water from the outlets through the penstocks to a powerhouse constructed on the rock shelf located below the Arrowrock Dam. The powerhouse foundation and tailrace would be excavated (15,148 cubic yards) in the basalt shelf that forms a steep cliff on the south side of the original Boise River Channel. The powerhouse will be a reinforced

concrete structure measuring 50 feet wide by 80 feet long by 70 feet high from its foundation to the top of the structure. At normal summer pool elevation 3055 of Lucky Peak Reservoir, the bottom portion of the structure would be submerged. A portion of the rock material (4,676 cubic yards) excavated for the penstocks, powerhouse and tailrace would be discharged back into the reservoir to create an upland storage yard located along the south side of the powerhouse. This will provide a permanent upland access to the powerhouse. Approximately 0.64 acre of Lucky Peak Reservoir would be filled and converted to uplands.

AREA DESCRIPTION - The project site is located in a narrow canyon with steep sided hills covered with sage brush and bitter brush. A basalt rock shelf located immediately downstream of Arrowrock Dam along the south bank is the site for the proposed powerhouse. The rock shelf is unvegetated and is inundated when water levels in Lucky Peak Reservoir are greater than 3040 mls. Normal summer pool for Lucky Peak Reservoir is 3055. This summer pool elevation is held normally from Memorial Day through Labor Day, with pool elevations dropping quickly thereafter. The project site is normally dry by the end of September and remains dry until the following April when reservoir levels are brought back up. An existing access road is located on the rock shelf at elevation 3070 which the Bureau of Reclamation uses to access the outlet gates on Arrowrock Dam when pool levels in Lucky Peak Reservoir are drawn down to winter pool elevation 2990 or lower.

ANTICIPATED IMPACTS ON AQUATIC ENVIRONMENT – Work as proposed would convert approximately 0.64 acre of seasonally inundated open water habitat to a powerhouse and upland storage yard for the proposed powerhouse. An additional 0.24 acre of seasonally inundated open water habitat would be raised but remain seasonally inundated open water habitat.

OTHER AUTHORIZATIONS - Other authorizations obtained or requested include FERC license and amendment requested on July 31, 2007. This license and amendment is still pending with FERC. The applicant has also reached an agreement with the Bureau of Reclamation to tie into the lower outlets works of the Arrowrock Dam Hydro-project.

WATER QUALITY CERTIFICATION - This will also serve as public notice that Idaho Department of Environmental Quality (IDEQ) is evaluating whether to certify that the discharges of dredged and fill material proposed for this project will not violate existing water quality standards. A Department of the Army permit will not be issued until water quality certification has been issued or waived by the IDEQ, as required by Section 401 of the Clean Water Act. If water quality certification is not issued, waived or denied within 60 days of this public notice date, and an extension of this period is not granted to the IDEQ, certification will be considered waived. Additionally, within (30) days of this public notice, any person may provide written comments to IDEQ and/or request in writing that IDEQ provide them notice of their preliminary 401 certification decision. Comments concerning certification for this project should be mailed to: Idaho Department of Environmental Quality, Boise Regional Office, 1445 North Orchard, Boise, Idaho 83706.

CULTURAL RESOURCES - Coordination is currently being conducted with the office of the Idaho State Historic Preservation Officer to determine if this activity will affect a site that is listed on the National Register of Historic Places, or a site that may be eligible for listing on the Register.

ENDANGERED SPECIES – Consultation with the U.S. Fish and Wildlife Service was initiated by FERC on March 22, 2007 and completed on November 7, 2007 when the US Fish and Wildlife Service issued their final Biological Opinion for the proposed project.

ENVIRONMENTAL IMPACT STATEMENT - Preliminary review indicates the activity will not require preparation of an Environmental Impact Statement. Comments provided will be considered in preparation of an Environmental Assessment.

AUTHORITY - This permit will be issued or denied under the authority of Section 404 of the Clean Water Act.

EVALUATION - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. This decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people. In addition, our evaluation will include application of the EPA Guidelines (40 CFR 230) as required by Section 404(b)(1) of the Clean Water Act.

CONSIDERATION OF PUBLIC COMMENTS - The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

PUBLIC HEARING - Any person may request in writing, within the comment period specified in this notice, that a public hearing be held to consider this proposed activity. Requests for a public hearing shall state specific reasons for holding a public hearing.

COMMENT AND REVIEW PERIOD - Interested parties are invited to provide their comments on the proposed activity, which will become a part of the record and will be considered in the decision. **Comments should be mailed to:**

US Army Corps of Engineers
Boise Regulatory Field Office
10095 West Emerald Street
Boise, Idaho 83704

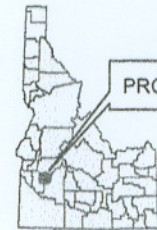
Comments should be received not later than the comments due date of this notice to receive consideration.

//signed//

A. Bradley Daly
Chief, Regulatory Division

USGS Arrowrock Dam Quadrangle

R4E R5E



PROJECT

PROPOSED ARROWROCK HYDRO PROJECT

POWERHOUSE
LOCATION
NWSE Section 13
T3N R4E (BOISE PM)

16 MI
To Boise

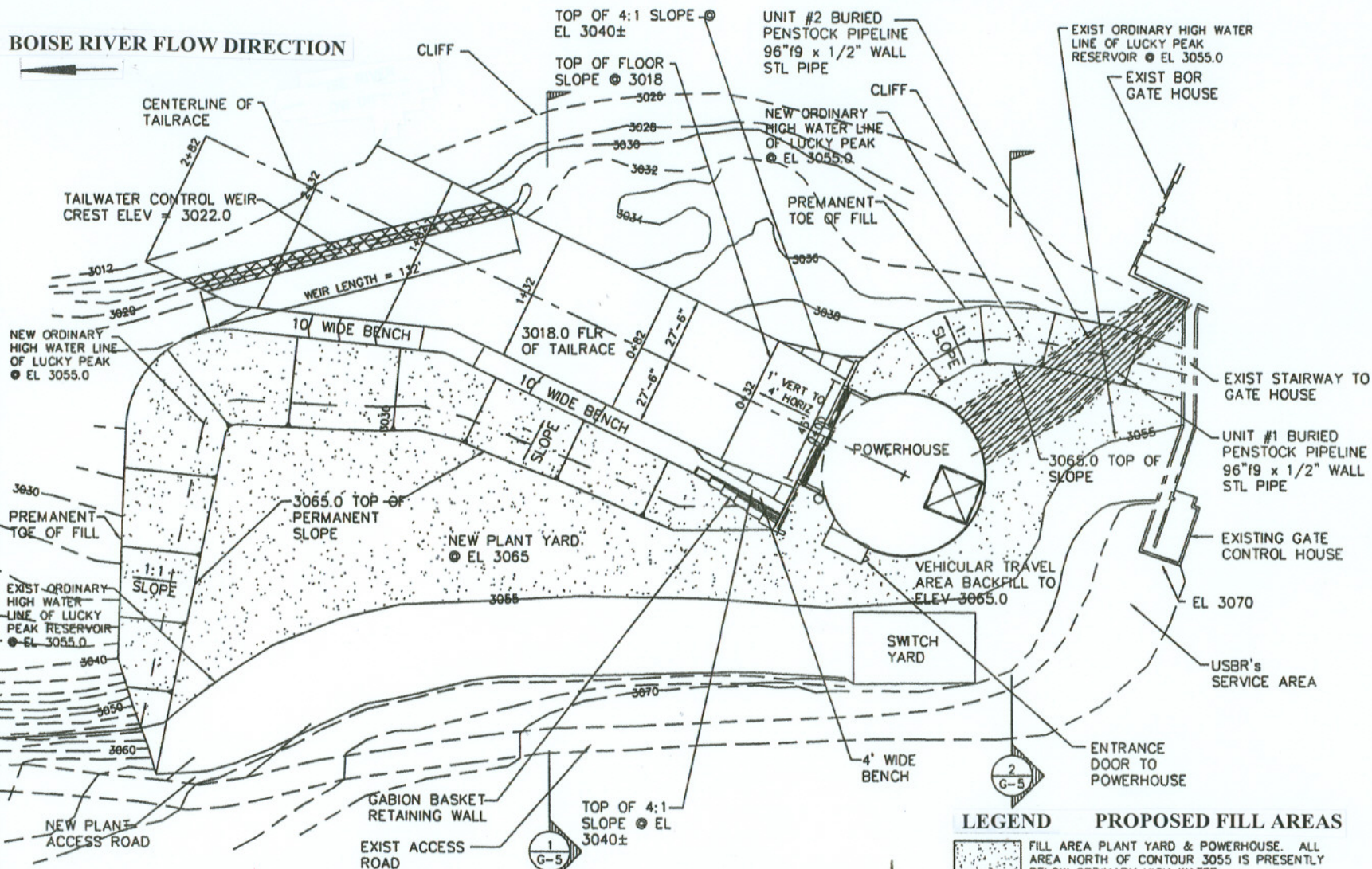
0 0.25 0.5 1 Miles

File No. NWW-2008-334-B01
Applicant: Boise Project
Board of Control
Location: Boise River, Ada County, ID
Date: April 13, 2008
Sheet 1 of 5

ALL LANDS
T3N

VICINITY MAP

BOISE RIVER FLOW DIRECTION

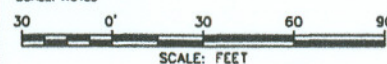


TOTAL PROJECT CUT & FILL BY MATERIAL TYPES BELOW ELEV 3055.0

ITEM	CUT(CY)	CONC FILL(CY)	ROCK FILL(CY)
ROCK EXCAVATION FOR POWERHOUSE	4429		
ROCK EXCAVATION FOR TAILRACE	8922		
ROCK EXCAVATION FOR PENSTOCKS	1797		
FILL CONCRETE FOR POWERHOUSE		2790	
FILL CONCRETE FOR PENSTOCK ENCASEMENT		515	
FILL CONCRETE FOR TAILRACE WEIR		137	
FILL ROCK OVER PENSTOCK ENCASEMENT			621
FILL ROCK FOR PLANT YARD & VEH AREA			4055
TOTALS	15148	3442	4676

PENSTOCKS, POWERHOUSE AND TAILRACE SITE PLAN

SCALE: NOTED

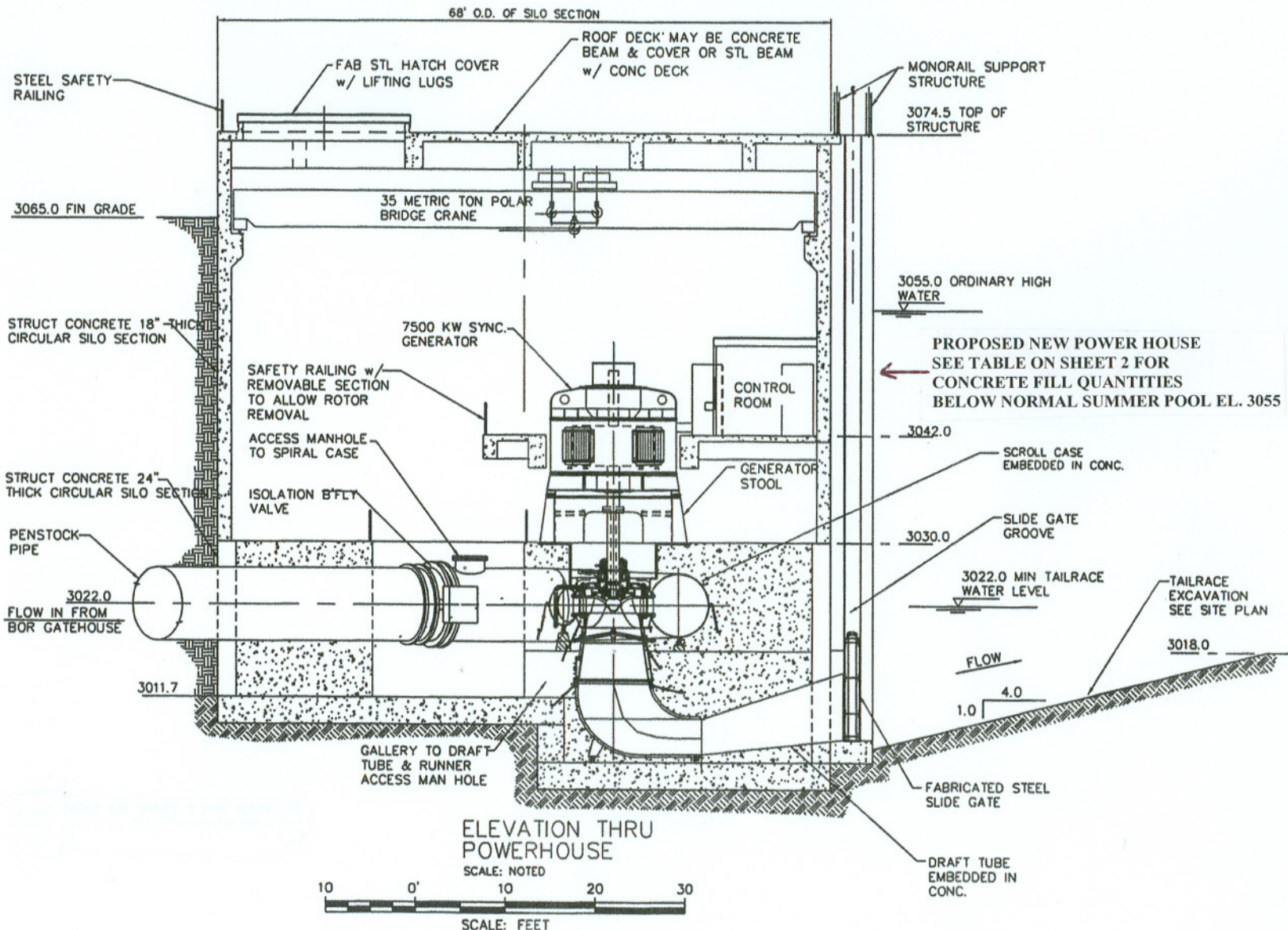


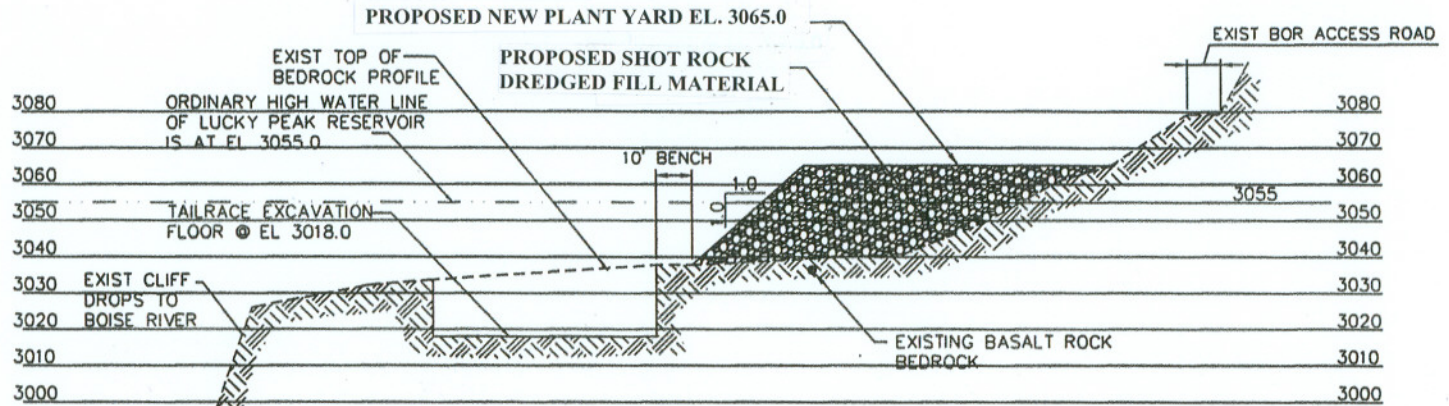
LEGEND PROPOSED FILL AREAS

- FILL AREA PLANT YARD & POWERHOUSE. ALL AREA NORTH OF CONTOUR 3055 IS PRESENTLY BELOW ORDINARY HIGH WATER.
- FILL AREA FOR CONCRETE WEIR STRUCTURE. ALL OF THE WEIR STRUCTURE IS BELOW ELEV 3055 ORDINARY HIGH WATER.
- FILL AREA FOR PENSTOCK. ALL PENSTOCK FILL IS BELOW ELEV 3055 ORDINARY HIGH WATER. ENCASEMENT IS CONCRETE ABOVE, BELOW AND BOTH SIDES WITH COMPACTED RIPRAP FILL ABOVE CONCRETE UP TO ELEV 3055.

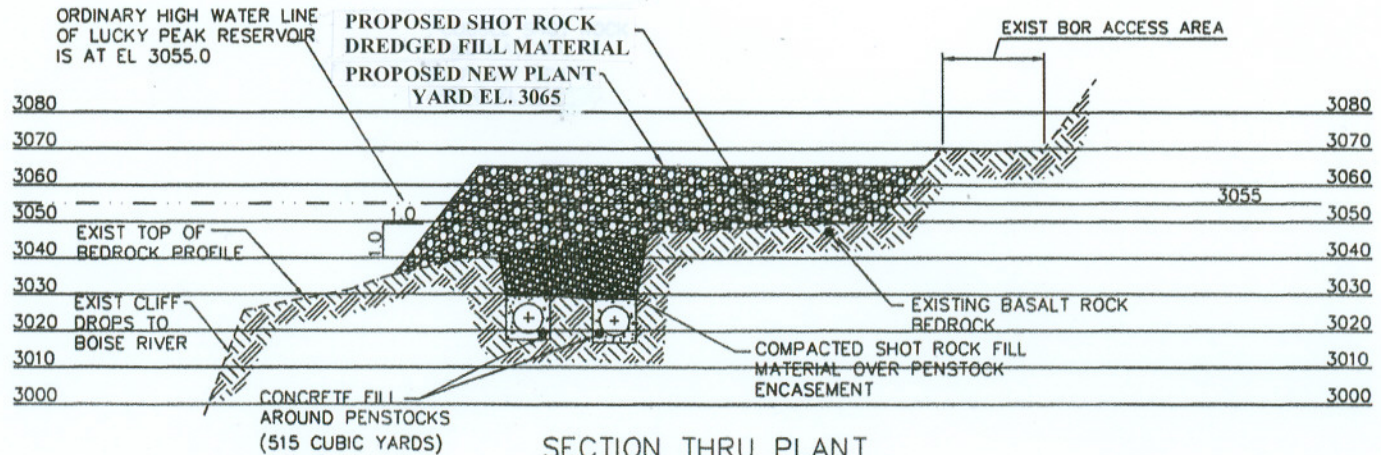
SORENSEN ENGINEERING
CONSULTING ENGINEERS
DAHO FALLS, DAHO

ARROWROCK HYDRO PROJECT
NNW No. 2008-334-B01
Boise Board of Control
Boise River
Ada County, Idaho
April 13, 2008
Sheet 3 of 5

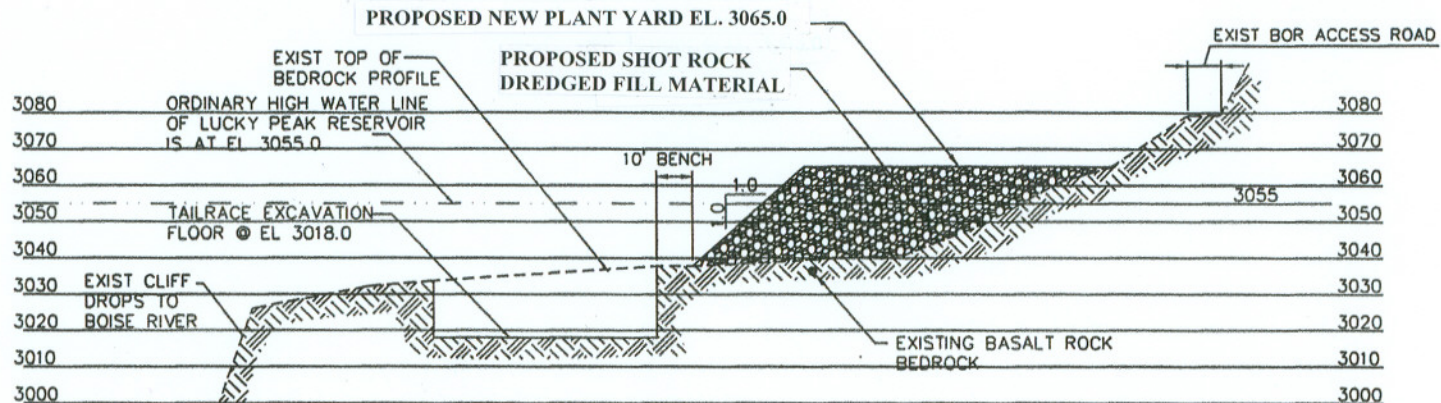




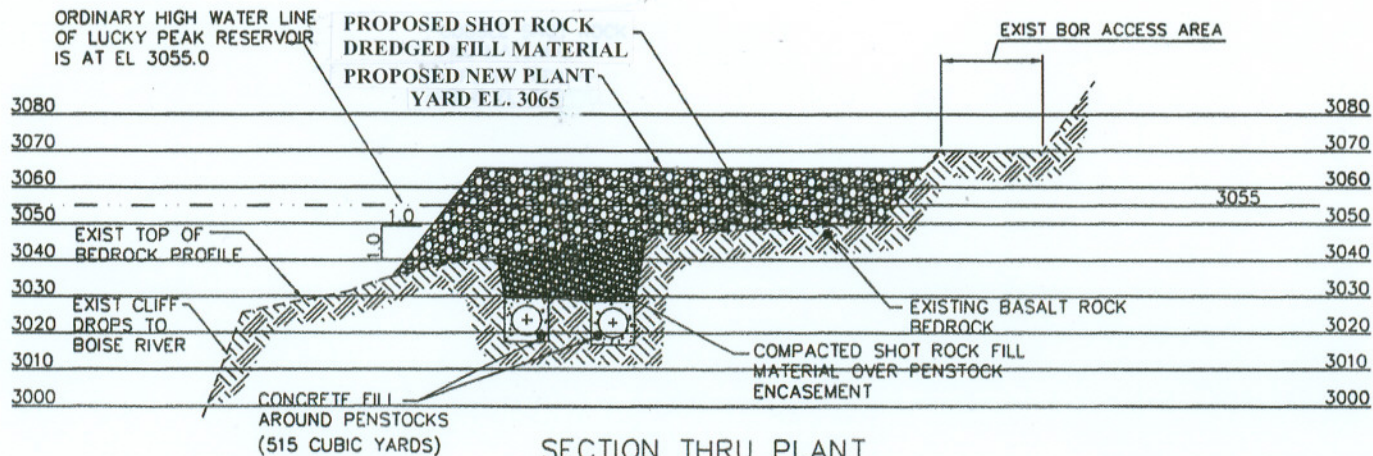
SECTION THRU PLANT YARD & TAILRACE 1
SCALE: NTS G5



SECTION THRU PLANT YARD & PENSTOCKS 2
SCALE: NTS G5



SECTION THRU PLANT
YARD & TAILRACE
SCALE: NTS
1
G5



SECTION THRU PLANT
YARD & PENSTOCKS
SCALE: NTS
2
G5